

Faculty of Oral & Dental Medicine

Clinical Fixed Prosthodontics

Information :

Course Code : FPROS 414 **Level :** Undergraduate **Course Hours :** 2.00- Hours

Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Professor	Ahmed Khaled Mohamed Abu Al Fadl Ibrahim	
Associate Professor	Mennatallah Mohieeldin Wahba Alyeldin Mohamed	
Associate Professor	MOSTAFA ELSAYED MOHAMED ABOUSHAHBA	0
Associate Professor	MOSTAFA ELSAYED MOHAMED ABOUSHAHBA	0
Lecturer	Engy Ibrahim Hassan Shohdy Ibrahim Dahroug	
Lecturer	Heba Ahmed Hassan Elkhayat	0
Lecturer	Karim Ahmed Awadallah Othman	
Lecturer	Heba Ahmed Hassan Elkhayat	0
Lecturer	Omar Hussein Mohamed Abdelbary	
Assistant Lecturer	Yasmin Bassel Sayed Yehia Khulief	
Assistant Lecturer	Mohamed Hamdy Abdulmaguied Mohamed Atta Shrmata	
Assistant Lecturer	Yasmin Bassel Sayed Yehia Khulief	
Assistant Lecturer	Asmaa Ahmed Ibrahim Mohamed Montaser	
Teaching Assistant	Ali Gamal Elsadawy Elaraby	
Teaching Assistant	Salma Ahmed Mohamed Ahmed Ouda	
Teaching Assistant	Mostafa Gamal Mostafa korany Mostafa	
Teaching Assistant	Samer Shawky Mohamed Mohamed Ismail	
Teaching Assistant	Ahmed Saad Fathy Hassan Saad	
Teaching Assistant	Nada Essam Mohamed Latef	
Teaching Assistant	Rim Wael Mostafa Fouad Elbalkimy	
Teaching Assistant	NOURHAN AMR AHMED AMIN HATHOUT	
Teaching Assistant	Dina Taher Abdelnaby Eltoukhy	

Area Of Study :

- To familiarize the student with the different types of connectors (rigid, semi-rigid, non-rigid).
- To understand the basics of selection of an appropriate fixed partial denture design.
- To familiarize the students with the basics of colour science and shade selection process and checking and verification.
- To enhance the students knowledge about metal ceramic restorations

Description :

Fixed Prosthodontics Design
Connectors
Precision Attachment
Color Science & Shade Selection
Metal ceramic restorations
Checking & Verification

Course outcomes :

a. Knowledge and Understanding: :

1 -	Classify different types of connectors.
2 -	- Explain all the steps concerning construction of metal ceramic restorations.
3 -	- Recognize different bridge components.
4 -	Employ the different types of precession attachments.
5 -	Discuss the details of basics of color science.
6 -	Discuss the details of the process of checking and verification

b. Intellectual Skills: :

1 -	Select proper bridge design.
2 -	Select properly the different bridge component.
3 -	detect different causes of failure of metal- ceramic restorations.

c. Professional and Practical Skills: :

1 -	Select the proper bridge design of fixed Partial denture.
2 -	Perform preparation for metal ceramic restoration.
3 -	Perform proper color selection process.
4 -	Perform properly all the steps of checking and verification .

d. General and Transferable Skills: :

1 -	Communicate effectively both orally and in written format.
2 -	Mange time and workload properly.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Fixed Prosthodontics Design			
Connectors			
Precision Attachment			
Color Science & Shade Selection			
Metal ceramic restorations			
Checking & Verification			

Teaching And Learning Methodologies :

Lectures

Clinical sessions.

Demonstrations.

Assignments

Course Notes :

6-2. Essential books (Text Books)
Text books: Rosenstiel Contemporary fixed Prosthodontics. 5th edition.